

**VPDES GENERAL PERMIT REGISTRATION STATEMENT  
FOR DISCHARGES FROM PETROLEUM CONTAMINATED SITES,  
GROUNDWATER REMEDIATION AND HYDROSTATIC TESTS (VAG83)**

*Please Type or Print All Information*

1. Legal Name of Facility \_\_\_\_\_
2. Facility Address or Location \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone \_\_\_\_\_ Email Address \_\_\_\_\_
3. Facility Owner Name \_\_\_\_\_  
Owner Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone \_\_\_\_\_ Email Address \_\_\_\_\_
4. Nature of the business conducted at the facility \_\_\_\_\_
5. Type of petroleum or natural gas products, or chlorinated hydrocarbon solvents causing or that caused the contamination \_\_\_\_\_  
\_\_\_\_\_
6. Which activities will result in a point source discharge from the site? **(Check all that apply - See Instructions)**  
\_\_\_\_ Aquifer Tests to Characterize Site Conditions  
\_\_\_\_ Pumping Contaminated Groundwater to Remove Free Product From The Ground  
\_\_\_\_ Other Petroleum Product or Chlorinated Hydrocarbon Solvent Cleanup Activity  
(specify the activities) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. Has a site characterization report for this site been submitted to the Department of Environmental Quality?  
Yes\_\_\_\_\_ No\_\_\_\_\_ N/A\_\_\_\_\_
8. Characterize or describe the wastewater to be discharged including the types of contaminants present in the wastewater **(Please attach analytical data)** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. Identify the discharge point and the waterbody into which the discharge will occur. For linear projects, identify the location of all the proposed discharge points along the project length and the associated waterbody for each discharge point **(Attach additional sheets if necessary)** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
10. How often will the discharge occur (e.g., daily, monthly, continuously)? \_\_\_\_\_
11. Estimate how long each discharge will last: \_\_\_\_\_ hours or days
12. Estimate total volume of wastewater to be discharged: \_\_\_\_\_ Gal.

13. Estimate maximum flow rate of the discharge: \_\_\_\_\_ Gal/day.
14. Attach a diagram of the proposed wastewater treatment system identifying the individual treatment units.
15. Attach a USGS 7.5 minute topographic map or equivalent computer generated map which indicates the receiving waterbody name(s), the discharge point(s), the property boundaries, as well as springs, other surface waterbodies, drinking water wells, and public water supplies, which are identified in the public record or are otherwise known to the applicant, within a 1/2 mile radius of the proposed discharge(s).
16. Will the facility discharge to a municipal separate storm sewer system (MS4)? Yes\_\_\_\_\_ No\_\_\_\_\_
- If "Yes", list the name of the MS4 owner (*see instructions*) \_\_\_\_\_
17. Are central wastewater treatment facilities available to this site? Yes\_\_\_\_\_ No\_\_\_\_\_
- If "Yes", has the option of discharging to the central facilities been evaluated? Yes\_\_\_\_\_ No\_\_\_\_\_
- If "Yes", what was the result of that evaluation? \_\_\_\_\_
18. Does this facility currently have a permit issued by the Board? Yes\_\_\_\_\_ No\_\_\_\_\_
- If "Yes", please provide permit number: \_\_\_\_\_
19. Pollution Complaint Number(s) (if applicable) \_\_\_\_\_
20. Is the material being treated or discharged classified as a hazardous waste under the Virginia Hazardous Waste Regulation, 9 VAC 20-60? Yes\_\_\_\_\_ No\_\_\_\_\_
21. Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations. I do also hereby grant duly authorized agents of the Department of Environmental Quality, upon presentation of credentials, permission to enter the property for the purpose of determining the suitability of the general permit.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

## REQUIRED ATTACHMENTS

- Wastewater Characterization Analytical Data
- Treatment Works Design Schematic Drawing
- Topographic or Computer Generated Map

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### *For Department Use Only:*

Waterbody \_\_\_\_\_

Basin \_\_\_\_\_ Stream Class \_\_\_\_\_ Section \_\_\_\_\_

Special Standards \_\_\_\_\_

# INSTRUCTIONS FOR COMPLETING THE VPDES GENERAL PERMIT REGISTRATION STATEMENT FOR DISCHARGES FROM PETROLEUM CONTAMINATED SITES, GROUNDWATER REMEDIATION AND HYDROSTATIC TESTS (VAG83)

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## GENERAL

### A. Coverage Under the General Permit.

Any owner applying for coverage under this general permit who is required to submit a Registration Statement (see Section B below) must submit a complete Registration Statement to the Department. The Registration Statement serves as a Notice of Intent for coverage under the VPDES General Permit for Discharges from Petroleum Contaminated Sites, Groundwater Remediation and Hydrostatic Tests.

### B. Short Term Projects and Hydrostatic Tests.

Owners of the following types of proposed or existing discharges are **not** required to submit a Registration Statement to apply for coverage under this general permit:

1. Short Term Projects (14 days or less in duration) including:
  - a. Emergency repairs;
  - b. Dewatering projects;
  - c. Utility work and repairs in areas of known contamination;
  - d. Tank placement or removal in areas of known contamination;
  - e. Pilot studies or pilot tests, including aquifer tests; and
  - f. New well construction discharges of groundwater;
2. Hydrostatic testing of petroleum and natural gas storage tanks and pipelines; and
3. Hydrostatic testing of water storage tanks and pipelines.

Owners of these types of discharges are authorized to discharge under this permit immediately upon the permit's effective date of February 26, 2013.

Owners must notify the Department's regional office in writing within 14 days of the completion of the discharge. The notification must include: (1) the owner's name and address, (2) the type of discharge that occurred, (3) the physical location of the discharge work, and (4) the receiving stream. If the discharge is to a municipal separate storm sewer system (MS4), the owner shall also notify the MS4 owner within 14 days of the completion of the discharge.

Owners of these types of discharges are not required to submit a Notice of Termination at the completion of the discharge.

### C. Discharges That Are Not Authorized.

Discharges not associated with petroleum-contaminated water, water contaminated by chlorinated hydrocarbon solvents, or with hydrostatic tests are not eligible for coverage under this general permit.

### D. To Apply for Permit Coverage:

1. **New Facilities.** Any owner proposing a new discharge must submit a complete Registration Statement to the Department at least 30 days prior to the date planned for commencing operation of the new discharge, unless exempted by Section B above.
2. **Existing Facilities.**
  - a. Any owner covered by an individual VPDES permit

who is proposing to be covered by this general permit must submit a complete Registration Statement to the Department at least 210 days prior to the expiration date of the individual VPDES permit.

b. Any owner that was authorized to discharge under the Petroleum general permit that became effective on February 26, 2008, who is not exempted under subsection B above, and who intends to continue coverage under this general permit must submit a complete Registration Statement to the Department on or before January 27, 2013.

### E. Where to Submit Registration Statements.

All Registration Statements should be submitted to the DEQ Regional Office that serves the area where the facility/discharge is located. A list of the DEQ Regional Office locations and addresses can be found at this web link: <http://www.deq.virginia.gov/Locations.aspx>

For linear projects that span more than one DEQ Region, submit the Registration Statement to the DEQ Regional Office that serves the area where the project will begin.

## LINE-BY-LINE INSTRUCTIONS

### Items 1 and 2: FACILITY INFORMATION

Give the name of the business or other entity that occupies the site where the discharge will occur. Provide the street address or other information that will allow DEQ personnel to locate the site. Give a telephone number at the site and an email address, if available, so that DEQ can contact someone at the facility.

### Item 3: OWNER INFORMATION

Provide the full name, street address, telephone number, and email address, if available, of the owner to whom the permit will be issued. This person, firm, public organization or other entity is the party responsible for the control of the discharges from the facility.

### Item 4: NATURE OF BUSINESS

Give a brief statement as to what usual business activities are conducted at the site of contamination.

### Item 5. PRODUCTS CAUSING THE CONTAMINATION

Provide information about the types of petroleum products or chlorinated hydrocarbon solvents that caused the contamination at the site.

### Item 6: PROPOSED ACTIVITIES

Identify the activities that will result in a point source discharge from the site. If events at the facility will cause the discharge to change over time from one activity to another, list all the activities that are anticipated.

### Item 7: SITE CHARACTERIZATION

For petroleum contaminated sites, please indicate if a Site Characterization Report (SCR) has been submitted to DEQ. NOTE: An SCR is required from the person responsible for conducting the release investigation and performing corrective action. If you are not the Responsible Person (RP), you are NOT required to submit an SCR.

**Item 8. WASTEWATER CHARACTERIZATION**

Characterize or describe the wastewater to be discharged, including the types of contaminants present in the wastewater. The characterization must include analytical data, including (but not limited to) chlorinated hydrocarbons, dissolved volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals. **Please attach the analytical data to the Registration Statement.**

**Item 9: DISCHARGE LOCATION**

Provide a narrative description of the point of discharge (e.g., northwest corner of intersection of First St. and Second Ave.) Give the name of the stream, lake, river, etc. that the discharge will go into (e.g., Unnamed Tributary to Clear Creek). If the discharge is to a storm drain, give the name of the owner of the storm drain system (e.g., Fairfax Co. storm drain inlet), and also list this in Item #16.

For linear projects, identify the location of all the proposed discharge points along the project length, and the associated waterbody for each discharge point. Attach additional sheets if necessary.

**Items 10, 11, 12 and 13: DISCHARGE INFORMATION**

Provide estimates of the frequency at which the discharge will occur, the duration of the discharge, the total volume of the wastewater to be discharged, and the maximum flow rate of the discharge.

**Item 14: TREATMENT WORKS DESIGN**

Attach a line drawing that traces the flow of wastewater from one treatment unit to the next. This drawing may be a sketch that shows, conceptually, what system will be used to treat wastewater in order to meet the effluent quality requirements of the general permit. Identify all treatment technologies that will be employed at the facility.

**Item 15: TOPOGRAPHIC MAP**

The topographic map should be a copy of a USGS 7.5 minute quadrangle map that shows the facility and the surrounding property for at least 1/2 mile in all directions. Computer generated maps may be substituted if they provide at least the same level of detail. The required information should be clearly marked on the map. Information regarding public water supplies and private wells may be obtained from local health department officials.

**Item 16: DISCHARGES TO MS4s (i.e., Storm Drains)**

Indicate whether the facility will discharge to a municipal separate storm sewer system (MS4) (i.e., a storm drain). If so, give the name of the owner of the MS4 (e.g., Fairfax Co. storm drain inlet), and also list this in Item #9. Owners must notify the MS4 owner in writing of the existence of the discharge within 30 days of coverage under this general permit, and must copy the DEQ regional office with the notification. The notification must include the following information: (1) the name of the facility, (2) a contact person and phone number, (3) the location of the discharge, (4) the nature of the discharge, and (5) the facility's VPDES general permit number.

**Item 17: CENTRAL WASTEWATER TREATMENT SYSTEM AVAILABILITY**

The owner should investigate the possibility of discharging to a central wastewater treatment system prior to requesting coverage under this general permit. If a central wastewater treatment system is in the vicinity, but access for this discharge is denied, make that statement in the space provided.

**Items 18 and 19: PERMIT/POLLUTION COMPLAINT NUMBERS**

If the facility has already been permitted to discharge and has a VPDES discharge permit number, or if the facility is responsible for the release and DEQ has issued a Pollution Complaint Number for the site, fill in the appropriate blanks with the permit or pollution complaint number. In some instances the applicant should fill in both questions; in others only one question may apply.

**Item 20: HAZARDOUS WASTE STATEMENT**

Is the material being treated or discharged classified as a hazardous waste under the Virginia Hazardous Waste Regulation, 9 VAC 20-60? Indicate "yes" or "no" in the blanks provided.

**Item 21. CERTIFICATION**

State statutes provide for severe penalties for submitting false information on this Registration Statement. State regulations require that the Registration Statement be signed as follows:

- a. For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means:
  - (i) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation, or
  - (ii) the manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
- b. For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
- c. For a municipality, state, federal, or other public agency: by either a principal executive officer or ranking elected official.